

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **Levitran-2**

Applicants: **Arthur C. LEVITAN, Lester KOSOWSKY**

Serial No.: **Not yet assigned**

Filing Date: **Herewith**

Title: **METHODS AND APPARATUS FOR DETECTING THREATS IN DIFFERENT AREAS**

Examiner: **Not yet assigned**

Group Art Unit: **Not yet assigned**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

Information Disclosure Statement Transmittal

The applicants respectfully request that the references listed on the attached PTO/SB/08A be considered in the examination of the above-identified application. A copy of each of these references is enclosed.

The applicants reserve the right to establish that any of the references listed on the attached PTO/SB/08A are not prior art to the above-captioned application.

Respectfully submitted,

Dated: December 8, 2003

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**U.S. Department of Commerce
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(use as many sheets as necessary)

Complete if Known

Application Number: Not yet assigned
Filing Date: Herewith
First Named Inventor: Arthur C. LEVITAN
Group Art Unit: Not yet assigned
Examiner Name: Not yet assigned

Sheet

1 of 2

Attorney Docket No.: Levitan-2

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U.S. PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached kinds of U.S. Patent Documents. 3 Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. 6 Applicant is to place a check mark here if English language translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number: Not yet assigned Filing Date: Herewith First Named Inventor: Arthur C. LEVITAN Group Art Unit: Not yet assigned Examiner Name: Not yet assigned
Sheet	2	of	2	Attorney Docket No.: Levitran-2

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume, issue number(s), publisher, country, where published, source		
	AI	P. PHILLIPS, "Personnel and Vehicular Monitoring and Tracking at a Distance", DARPA SBIR, Topic SB022-033, pgs 1-2, downloaded from http://www.zyn.com/sbir/sbres/sbir/dod/darpa/darpasb02-2-033.htm on July 2, 2002.		
	AJ	D. WOOLARD and W. CLARK, "Terahertz Interferometric Imaging Systems (TIIS) for Detection of Weapons and Explosives", Army SBIR, Topic A02-061, Army Research Office (ARO), pages 1-3, downloaded from http://www.zyn.com/sbir/sbres/sbir/dod/army/armysb02-2-061.htm on July 2, 2002		
	AK	K. KAPPRA, "Explosive Detection System", Army SBIR, Topic A02-037, Army Research Lab (ARL), pgs 1-3, downloaded from http://www.zyn.com/sbir/sbres/sbir/dod/army/armysb02-2-037.htm on July 2, 2002.		
	AL	L. MALOTKY and S. HYLAND, "Preventing Aircraft Bombings", The Bridge, v. 28, No. 3, pgs 1-6, Fall, 1998.		
	AM	"Can Big Brother see right through your clothes? Beyond E-ray Vision", Discover, pgs 24-25, July 2002.		
	AN	"Concealed Weapon Detection (Low Power Radars)", AFRL/IF, pgs. 1-2, downloaded from http://www.rl.af.mil/div/IFB/techtrans/datasheets/CWD-LPR.html on August 13, 2002.		
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	AP	"Remote concealed weapons and explosive detection on people using millimeter-wave holography", McMakin, D.L.; Sheen, D.M. Collins, H.D.; Security Technology, 1996. 30 th Annual 1996 Int'l Carnahan Conf., 2-4 Oct. 1996 Ps: 19-25		
	AQ	"Three dimensional millimeter-wave imaging for concealed weapon detection", Sheen, D.M. McMakin, D.L.; Hall, T.E.; Microwave Theory and Techniques, IEEE Transactions on , Vol: 49 Issue: 9 , Sept. 2001 Ps: 1581-1592		
	AR	"Privacy algorithm for cylindrical holographic weapons surveillance system", Keller, P.E.; McMakin, D.L.; Sheen, D.M.; McKinnon, A.D. Summet, J.W.; Proc. IEEE 33 rd Annual 1999 Int'l Carnahan Conference on Security Technology, 5-7 Oct. 1999 Ps: 177-181		
	AS	"Outdoor passive millimetre wave security screening": Sinclair, G.N.; Anderton, R.N.; Appleby, R.; Security Technology, 2001. IEEE 35 th International Carnahan Conference on , 16-19 Oct. 2001 Page(s): 172-179		
	AT	"Millimetre wave aviation security scanner: Murphy, K.S.J.; Appleby, R.; Sinclair, G.; McClumpha, A.; Tatlock, K.; Doney, R.; Hutchenson, I.; Security Technology, 2002. Proceedings. 36 th Annual 2002 Int'l Carnahan Conference on , 20-24 Oct. Ps: 162-166		
Examiner Signature		Date Considered		

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